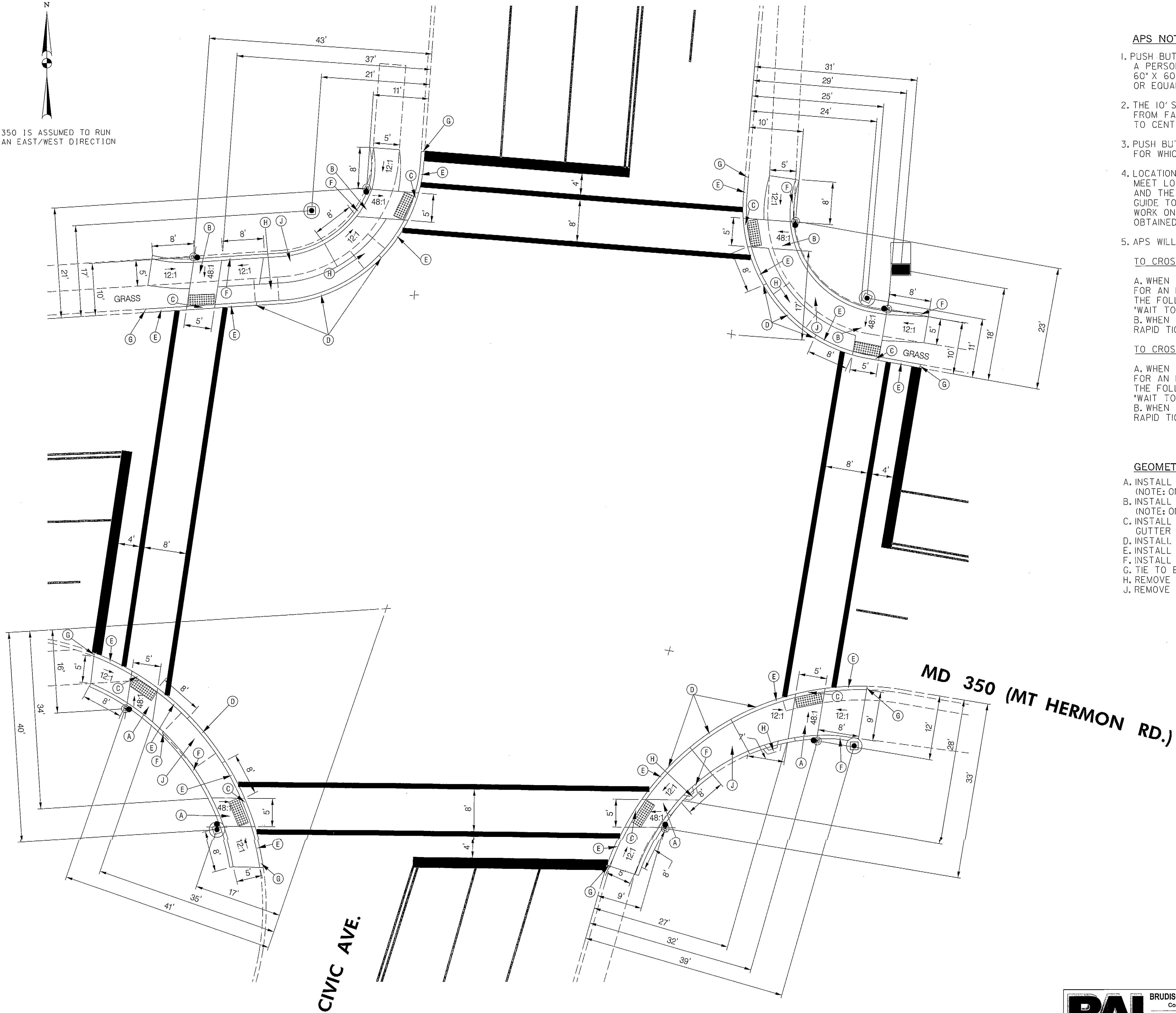


N
MD 350 IS ASSUMED TO RUN
IN AN EAST/WEST DIRECTION



APS NOTES:

1. PUSH BUTTONS ARE TO BE LOCATED SO THAT THEY CAN BE ACTIVATED BY A PERSON IN A WHEELCHAIR REACHING LESS THAN 18" FROM A 60" X 60" LEVEL LANDING AREA WITH A CROSS SLOPE OF LESS THAN OR EQUAL TO 2%.
2. THE 10' SEPARATION BETWEEN PUSH BUTTONS IS TO BE MEASURED FROM FACE OF PUSH BUTTON TO FACE OF PUSHBUTTON, NOT CENTER TO CENTER OF POLE.
3. PUSH BUTTON ARROWS ARE TO BE PARALLEL TO THE CROSSING FOR WHICH THEY ARE INTENDED.
4. LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MUTCD SEC. 4E.09 AND FIG. 4E.2 AND THE NCHRP PUBLICATION, "ACCESSIBLE PEDESTRIAN SIGNALS: GUIDE TO BEST PRACTICE". IF NOT MET, THE CONTRACTOR IS TO STOP WORK ON PUSH BUTTON LOCATIONS UNTIL A DESIGN WAIVER IS OBTAINED, APPROVED BY THE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY.
5. APS WILL FUNCTION AS FOLLOWS:

TO CROSS CIVIC AVE AT MT HERMON RD.

- A. WHEN A PEDESTRIAN LOCATES AND PRESSES THE PUSHBUTTON FOR AN EXTENDED TIME, THE PUSHBUTTON UNIT WILL ANNOUNCE THE FOLLOWING MESSAGE:
'WAIT TO CROSS CIVIC AT MT HERMON.'
B. WHEN THE 'WALK' PHASE BEGINS, THE MESSAGE WILL BE A RAPID TICK, WHICH WILL LAST FOR THE DURATION OF THE 'WALK' PHASE.

TO CROSS MT HERMON RD AT CIVIC AVE.

- A. WHEN A PEDESTRIAN LOCATES AND PRESSES THE PUSHBUTTON FOR AN EXTENDED TIME, THE PUSHBUTTON UNIT WILL ANNOUNCE THE FOLLOWING MESSAGE:
'WAIT TO CROSS MT HERMON AT CIVIC.'
B. WHEN THE 'WALK' PHASE BEGINS, THE MESSAGE WILL BE A RAPID TICK, WHICH WILL LAST FOR THE DURATION OF THE 'WALK' PHASE.

GEOMETRIC CONSTRUCTION DETAILS:

- A. INSTALL PARALLEL SIDEWALK RAMP (STANDARD NO. MD 655.12) (NOTE: ONE 24"x60" DETECTABLE WARNING SURFACE.)
B. INSTALL COMBINATION SIDEWALK RAMP (STANDARD NO. MD 655.13) (NOTE: ONE 24"x60" DETECTABLE WARNING SURFACE.)
C. INSTALL DEPRESSED STANDARD TYPE A COMBINATION CURB AND GUTTER (STANDARD NO. MD 620.02).
D. INSTALL STANDARD TYPE A CURB AND GUTTER (STANDARD NO. MD 620.02).
E. INSTALL STANDARD TYPE A CATCH-UP CURB AND GUTTER (STANDARD NO. MD 620.02).
F. INSTALL STANDARD TYPE A CURB (STANDARD NO. MD 620.02).
G. TIE TO EXISTING CURB JOINT.
H. REMOVE EXISTING SIDEWALK RAMP AND CURB, REPLACE W/ SEED AND MULCH.
J. REMOVE EXISTING SIDEWALK RAMP AND REPLACE W/ 5 IN. CONCRETE SIDEWALK.

TOD No: XX224-06
SHA No: W1403A52/B52
MD 350 @ Civic Avenue

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 350 AT CIVIC AVENUE
SALISBURY, MD

GEOMETRIC PLAN SHEET

SCALE 1" = 10' DATE 09/2009 CONTRACT NO. XX2245185

DESIGNED BY XM COUNTY WICOMICO
DRAWN BY XM LOGMILE 22035000.53
CHECKED BY JB TMS NO. J726
F.A.P. NO. TOD NO.

TS NO. 559C DRAWING - 2 OF 3 SHEET NO. 2 OF 3

BAI

BRUDIS & ASSOCIATES, INC.
Consulting Engineers
9240 Rumsey Road, Suite C
Columbia, Maryland 21046
Phone 410-894-3607
www.brudis.com

PLOTTED: Thursday, August 06, 2009 AT 01:28 PM
FILE: P:\09-002 TEDD\Task 2 MD 350 @ Civic\Drawings\CADD\Working\69-P002_MD350@CivicAve.dgn

BY: xiaoyu